JUN 2 6 2006

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PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Derek WARD

Serial No.:

09/986650

Group Art Unit: 2125

Filed:

November 9, 2001

Examiner: Ryan A. Jarrett

For:

PROGRAMMABLE CONTROLLER

SECOND INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

As a means of complying with the duty of disclosure under 37 CFR \$1.56, and in accordance with 37 CFR \$\$1.97 and 1.98, Applicant(s), through the undersigned attorney, submits this Information Disclosure Statement. The patents, publications or other information submitted herewith are listed on the attached Form PTO-1449 and copies are attached excluding U.S. patents and publications.

In accordance with 37 CFR §1.97(b)(3), this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits of the above-identified application.

Respectfully submitted,

JACOBSON HOLMAN PLLC

By:

John/C. Holman

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Atty. Dkt. No.: P67300US0

Date: June 26, 2006

JACOBSON HOLMAN PLLC

400 SEVENTH STREET, N.W. SHINGTON, D.C. 20004-2201

LIST OF BANKES AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.: P67300US0 GROUP ART UNIT: 2125

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APPLICANT(S): WARD TODAY'S DATE: June 26, 2006

*EXAMINER		DOCUMENT				SUB- FILING DATE	
INITIAL		<u>NUMBER</u>	DATE	NAME	<u>CLASS</u>	CLASS If Appropriate)	
	AA	<u>4117317</u>	<u>09/26/78</u>	<u>Dooley, Jr. et al</u>		307	
	AB	<u>4275455</u>	06/23/81	<u>Bartlett </u>	<u> 364</u>	900	
	AC	<u>4303990</u>	<u>12/01/81</u>	Seipp	<u> 364</u>	900	
	AD	<u>4802116</u>	<u>01/31/89</u>	Ward et al	364	900	
	ΑE	<u>4845627</u>	<u>07/04/89</u>	<u>Nadolski et al</u>	<u> 364</u>	468	
	AF	5057994	<u>10/15/91</u>	<u>Spiller</u>	<u> 364</u>	<u> 184</u>	
	AG	<u>5166604</u>	11/24/92	<u>Ahanin et al</u>	324	<u> 158</u>	
	AΗ	<u>5369314</u>	<u>11/29/94</u>	<u>Patel</u>	326	13	
	ΑI	5498975	<u>03/12/96</u>	<u>Cliff et al</u>	<u> 326</u>	10	
	АJ	<u>5528169</u>	<u>06/18/96</u>	New	<u> 326</u>	<u>40</u>	
	AK	<u>5550843</u>	08/27/96	<u>Yee</u>	<u>371</u>	22.3	
	\mathtt{AL}	<u>5555214</u>	<u>09/10/96</u>	Sung et al	<u> 365</u>		
	MΑ	<u>5583450</u>	12/10/96	<u>Trimberger et al</u>	326	41	
	AN	<u>5590305</u>	12/31/96	Terrill et al	<u> 395</u>	430	
	AO	<u>5600263</u>	02/04/97	<u>Trimberger et al</u>	326	39	
	ΑP	<u>5617327</u>	04/01/97	Duncan	364	489	
	AQ	<u>5617573</u>	04/01/97	<u>Huang et al</u>	395	<u> 376</u>	
	AR	5629637	05/13/97	Trimberger et al	326	<u>93</u>	
	AS	5650734	07/22/97	Chu et al	326	38	
	ΑT	<u> 5675589</u>	10/07/97	<u>Yee</u>	<u>371</u>	22.3	
	AU	5691912	11/25/97	Duncan	364	490	
	ΑV	5761483	06/02/98	Trimberger	<u> 395</u>	500	
	ΑW	<u> 5764079</u>	06/09/98	<u>Patel et al</u>	326	40	
	AX	5802540	09/01/98	Sung et al	711	1	
	ΑY	5825662	10/20/98	Trimberger	364	491	
	ΑZ	5838584	11/17/98	<u>Kazarian</u>	364	491	
	AA1	5838954	11/17/98	Trimberger	<u> 395</u>		
	AB1	5844422	12/01/98	Trimberger et al	326	38	
	AC1	5869980	02/09/99	Chu et al	326	38	
	AD1	5870410	02/09/99	Norman et al	371	22.2	
	AE1	5875112	02/23/99	Lee	364	489	
	AF1	5894420	04/13/99	Duncan	364	489	
	*** *	0001120	<u> </u>				

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.:	<u>P67300US0</u>	GROUP ART UNIT:	2125	
SERIAL NO.:	09/986650	FILING DATE:	November 9, 2001	
APPLICANT(S):	WARD	TODAY'S DATE:	June 26, 2006	

U.S. PATENT DOCUMENTS						
*EXAMINER		DOCUMENT				SUB- FILING DATE
INITIAL		<u>NUMBER</u>	DATE	NAME	CLASS	CLASS If Appropriate)
	AG1	<u> 5898628</u>	04/27/99	Mielke et al	<u> 365</u>	201
	AH1	<u>5963565 </u>	<u>10/05/99</u>	<u>Rezvani et al</u>	371	22.1
	AI1	<u>5970005</u>	10/19/99	<u>Yin et al</u>	365	201
	AJ1	<u>5978260</u>	11/02/99	Trimberger et al	<u> 365</u>	182
	AK1	<u>5986467</u>	<u>11/16/99</u>	<u>Trimberger</u>	326	40
	AL1	<u>6020758</u>	02/01/00	Patel et al	326	40
	AM1	<u>6026481</u>	02/15/00	New et al	712	43
	AN1	<u>6034536</u>	03/07/00	McClintock et al	<u>326</u>	10
	AO1	<u>6085317</u>	07/04/00	<u>Smith</u>	713	<u> </u>
	AP1	<u>6091258</u>	07/18/00	McClintock et al	<u>326</u>	<u> </u>
	AQ1	<u>6107820</u>	08/22/00	<u>Jefferson et al</u>	<u> 326</u>	38
	AR1	<u>6107821 </u>	08/22/00	<u>Kelem et al</u>	<u>326</u>	38
	AS1	<u>6128692</u>	10/03/00	Sung et al	_711_	<u> </u>
	AT1	6134707	10/17/00	<u>Herrmann et al</u>	<u>717</u>	<u> </u>
	AU1	<u>6157210</u>	<u>12/05/00</u>	<u>Zaveri et al</u>	<u> 326</u>	<u>40</u>
	AV1	<u>6166559</u>	12/26/00	McClintock et al	<u> 326</u>	10
	AW1	<u>6167001</u>	12/26/00	<u>Wu</u>	<u> 368</u>	<u> 113</u>
	AX1	<u>6173438</u>	01/09/01	<u>Kodosky et al</u>	<u> 717</u>	<u> </u>
	AY1	<u>6180425 </u>	01/30/01	<u>Mielke et al</u>	438	<u> 15</u>
	AZ1	<u>6182020</u>	<u>01/30/01</u>	<u>Fairbanks</u>	<u> 702</u>	<u>117</u>
	AA2	<u>6182247</u>	01/30/01	<u>Herrmann et al</u>	714	<u>39</u>
	AB2	<u>6195772</u>	<u>02/27/01</u>	<u>Mielke et al</u>	<u>714</u>	<u>724</u>
	AC2	<u>6201404</u>	03/13/01	Reddy et al	<u> 326</u>	10
	AD2	6219628	<u>04/17/01</u>	Kodosky et al	703	2
	AE2	<u>6202185</u>	<u>03/13/01</u>	Lee	<u>714</u>	726
	AF2	6205579	<u>03/20/01</u>	<u>Southgate</u>	<u>717</u>	11
	AG2	<u>6212650</u>	<u>04/03/01</u>	Guccione	<u> 714</u>	32
	AH2	<u>6219785 </u>	<u>04/17/01</u>	<u>Smith</u>	<u>713</u>	<u> </u>
	AI2	<u>6222382</u>	04/24/01	<u>Jefferson et al</u>	<u> 326</u>	38
	AJ2	<u>6233205</u>	<u>05/15/01</u>	Wells et al	368	<u> 118</u>
	AK2	<u>6239611 </u>	<u>05/29/01</u>	<u>Matera</u>	<u> 326</u>	<u> </u>
····	AL2	6243304	<u>06/05/01</u>	<u>Patel et al</u>	<u> 365</u>	<u> 189</u>

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INITIAL		<u>NUMBER</u>	<u>DATE</u>	NAME	<u>CLASS</u>	CLASS	If Appropriate)
	AM2	6247147	06/12/01	<u>Beenstra et al</u>	714	<u>39</u>	
	AN2	<u>6255848</u>	<u>07/03/01</u>	Schultz et al	326	41	
	AO2	<u>6263430</u>	07/17/01	<u>Trimberger et al</u>	_713_	1	
	AP2	<u>6286114</u>	09/04/01	Veenstra et al	714	<u>39</u>	
	AQ2	<u>6292116</u>	<u>09/18/01</u>	Wang et al	341	100	
	AR2	<u>6311149</u>	10/30/01	Ryan et al	703	21	
	AS2	<u>6317860</u>	11/13/01	Heile	716	5	
	AT2	6337578	01/08/02	Jefferson et al	326	38	
	AU2	6344755	02/05/02	Reddy et al	326	10	
	AV2	6351145	02/26/02	Lesea	326	41	
	AW2	6389558	05/14/02	Herrmann et al	714	39	
	AX2	6408432	06/18/02	Herrmann et al	717	139	
	AY2	6411124	06/25/02	Lee et al	326	41	
	AZ2	6425077	07/23/02	Le et al	713	1	·
	AA3	6452459	09/17/02	Chan et al	331	57	
	AB3	6453456	09/17/02	Price	716	16	
	AC3	6460148	10/01/02	Veenstra et al	714	39	
	AD3	6463339	10/08/02	Vasko	700	18	
	AE3	6481000	11/12/02	Zaveri et al	716		
	AF3	6484298	$\frac{11/19/02}{11/19/02}$	Nag et al	716	6	
	AG3	6487709	11/26/02	Keller et al	716	14	
	AH3	6490714	12/03/02	<u>Kurniawan et al</u>	716	17	
	AI3	6501297	12/31/02	Kong	326	41	
	AJ3	6507211	01/14/03	Schultz et al	326	37	
	AK3	6510546	01/21/03	Blodget	716	16	
	AL3	6510548	01/21/03	Squires	716	16	
	AM3	6525557	02/25/03	McManus et al	326	8	
	AN3	6525562	02/25/03	Schultz et al	326	39	-
	A03	6525678	02/25/03	Veenstra et al	341	55	
	AP3	6526566	02/25/03	Austin	717	109	
· · · · · · · · · · · · · · · · · · ·	AQ3	6538469	03/25/03	Nguyen et al	326	40	
	AR3	6539508	03/25/03	Patrie et al	$\frac{-320}{714}$	726	
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	AS3	6539510	03/25/03	St. Pierre Jr.	714	727	
	ETA	<u>6539534</u>	03/25/03	<u>Bennett</u>	716	<u> 17</u>	
	AU3	<u>6557156</u>	04/29/03	Guccione	<u>716</u>	<u>17</u>	
	AV3	<u>6584601</u>	06/24/03	Kodosky et al	716	4	
	AW3	6601221	07/29/03	<u>Fairbanks</u>	716	<u>5</u>	
	AX3	6608638	08/19/03	Kodosky et al	345	771	
	AY3	6618686	09/09/03	Allamsetty	702	<u> 120</u>	
	AZ3	6625787	09/23/03	Baxter et al	716	6	
	AA4	6625795	09/23/03	Anderson et al	716	16	
	AB4	6625797	09/23/03	Edwards et al	716	18	
	AC4	6629311	09/30/03	Turner et al	716	17	
	AD4	6631508	10/07/03	Williams	716	8	
	AE4	6636936	10/21/03	Terrill et al	711	103	
	AF4	6658564	12/02/03	Smith et al	713	100	
	AG4	6668237	12/23/03	Guccione et al	702	119	
	AH4	6675310	01/06/04	Bloom et al	713	500	
	AI4	6691267	02/10/04	Nguyen et al	714	725	
	AJ4	6704889	03/09/04	Veenstra et al	714	39	
	AK4	6711674	03/23/04	Burnham	713	1	
	AL4	6714040	03/30/04	Jacobson et al	326	38	
	AM4	6714044	03/30/04	Rangan et al	326	40	
	AN4	6715139	03/30/04	Kodosky et al	717	125	
	A04	6720793	04/13/04	Trimberger	326	9	-
	AP4	6732263	05/04/04	May et al	713	1	-
	AQ4	6732309	05/04/04	Toutounchie et al	714	725	
	AR4	6732348	05/04/04	Tahoori et al	716	16	
	AS4	6734703	$\frac{05/01/01}{05/11/04}$	Alfke et al	326	38	-
-	AT4	6738962	$\frac{05/11/04}{05/18/04}$	Flaherty et al	716	$\frac{-30}{17}$	
	AU4	6748368	06/08/04	Trimberger et al	705	500	
· · · · · · · · · · · · · · · · · · · 	AV4	6751751	06/15/04	Murray et al	$\frac{-703}{714}$	34	
	AW4	6754862	$\frac{00/13/04}{06/22/04}$	Hover et al	$\frac{-714}{714}$	725	
	AX4	6754878	06/22/04	Stentz et al	$\frac{714}{716}$	<u>-, 2, 3</u> 7	

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09/986650 SERIAL NO.: FILING DATE: November 9, 2001 APPLICANT(S): WARD TODAY'S DATE: June 26, 2006 ************************** U.S. PATENT DOCUMENTS DOCUMENT SUB-* EXAMINER FILING DATE NUMBER DATE NAME <u>CLASS</u> CLASS If Appropriate) INITIAL 06/22/04 716 AY4 6754882 16 Sanchez et al AZ4 07/06/04 6760898 Sanchez et al 716 16 16 AA5 07/20/04 Rangan et al 716 6766505 08/31/04 AB5 6784903 Kodosky et al 345 771 714 AC5 6802026 10/05/04 35 Patterson et al AD5 6802053 10/05/04 Dye et al 717 113 AE5 10/19/04 713 100 6807631 Fuller, III AF5 6812731 11/02/04 Trimberger 326 10 AG5 6817006 11/09/04 Wells et al 716 16 11/23/04 702 127 AH5 6823283 Steger et al 11/30/04 714 39 AI5 6826717 Draper et al AJ5 6839874 01/04/05 714 738 Fang AK5 6842034 /11/05 Chan et al 326 8 <u>38</u> AL5 6842039 01/11/05 326 <u>Guzman et al</u>

EXAMINER	DATE CONSIDERED	

Fox

Rilev et al

Bloom et al

Miller et al

Sung et al

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02/20/01

AM₅

AN5

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AP5

AQ5

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